

GEO94 SVOC Quantitative Report



Sample Name	CV2602156-001	Dilution Factor	10	Acq. Date-Time	02/06/2026 08:48:55
--------------------	---------------	------------------------	----	-----------------------	---------------------

Compound Name	RT (min)	Resp.	Concentration (ug/L)
Phenol	3.774	6174	13.2
Bis(2-chloroethyl)ether	3.841	907	<10.0
2-Chlorophenol	3.909	74	<1.0
13-Dichlorobenzene	4.034	66	<1.0
14-Dichlorobenzene	4.076	596	<1.0
12-Dichlorobenzene	4.236	27	<1.0
2-Methylphenol	4.277	2157	2.8
Bis(chloroisopropyl)ether	4.277	333	<10.0
3&4-Methylphenol	4.395	2285	3.09
n-Nitroso-di-n-propylamine	4.479	37	<10.0
Hexachloroethane			<10.0
Nitrobenzene	4.563	537	<10.0
Isophorone	4.773	218	<10.0
2-Nitrophenol	4.881	191	<1.0
24-Dimethylphenol	4.758	46	<1.0
Bis(2-chloroethoxy)methane	4.982	151	<10.0
35-Dimethylphenol	4.997	574	<1.0
24-Dichlorophenol	5.067	159	<1.0
124-Trichlorobenzene	5.152	129	<1.0
4-Chlorophenol	5.136	88	<1.0
Naphthalene	5.214	1428	<1.0
26-Dichlorophenol	5.275	36	<1.0
Hexachlorobutadiene	5.399	29	<1.0
4-Chloro-3-methylphenol	5.693	36	<1.0
2-Methylnaphthalene	5.926	135	<1.0
1-Methylnaphthalene	6.058	121	<1.0
246-Trichlorophenol	6.190	59	<1.0
245-Trichlorophenol	6.415	104	<1.0
2-Chloronaphthalene	6.563	167	<1.0
Dimethylphthalate	6.985	409	<10.0
26-Dinitrotoluene	7.263	58	<10.0
Acenaphthylene	7.052	125	<1.0
Acenaphthene	7.440	227	<1.0
24-Dinitrophenol	7.338	9	<50.0
4-Nitrophenol	7.355	157	<50.0
Dibenzofuran	7.616	49	<1.0
24-Dinitrotoluene	7.810	100	<10.0
2356-Tetrachlorophenol	7.810	96	<1.0
2346-Tetrachlorophenol	7.886	27	<1.0
Diethylphthalate	8.114	2878	<10.0
Fluorene	8.181	132	<1.0
4-Chlorophenyl phenyl ether	8.383	14	<1.0
46-Dinitro-2-Methylphenol	8.392	70	<20.0
Diphenylamine	8.409	250	<10.0
Azobenzene	8.518	303	<10.0
4-Bromophenyl phenyl ether			<10.0
Hexachlorobenzene	9.329	32	<1.0
Pentachlorophenol	9.678	34	<10.0
Phenanthrene	10.044	335	<1.0
Anthracene	10.044	356	<1.0
Carbazole	10.410	238	<10.0
Di-n-butylphthalate	11.397	6820	<50.0
Fluoranthene	12.503	60	<1.0
Pyrene	12.989	168	<1.0
Benzyl butyl phthalate	14.804	229	<10.0
Benz(a)anthracene	15.822	201	<1.0
Chrysene	15.822	204	<1.0
Bis(2-ethylhexyl)phthalate	16.293	1036	19.2
Di-n-octyl phthalate	17.688	234	<10.0
Benzo(b)fluoranthene	18.069	221	<1.0
Benzo(k)fluoranthene	18.069	210	<1.0
Benzo(a)pyrene	18.668	295	<1.0
Indeno(123-cd)Pyrene	20.124	16	<1.0
Dibenzo(ah)anthracene	20.147	21	<1.0
Benzo(ghi)perylene	20.427	96	<1.0



SVOC Tentatively Identified Compounds (TIC) Report



Sample Name	CV2602156-001	Method	GE094 Semi Volatile Organic Compounds
Acq. Method File	SVOC_PJS_TestB	Acq. Method Path	C:\MassHunter\GCMS\1\methods\
Acq. Date-Time	02/06/2026 08:48:55	Acq. Operator	
Instrument Name	MSD-U	Dil.	10

RT	Compound Name	CAS#	Formula	Match Factor	Component Area	Estimated Conc.
3.3291	Ethane, 1,1,2,2-tetrachloro-	79-34-5	C2H2Cl4	97.1	271413.8	33.11
3.3654	2,3,3-Trimethyl-1-hexene	1000113-52-1	C9H18	84.1	495999.4	37.47
3.7070	Benzaldehyde	100-52-7	C7H6O	93.4	251770.1	23.49
5.2097	Benzyl 2-chloroethyl sulfone	66998-67-2	C9H11ClO2S	90.8	304441.9	65.78

Note: Estimated concentration assumes a response equivalent to the internal standard response for d14-p-Terphenyl. Units are ug/L
SVOC-TICs is not accredited to ISO 17025